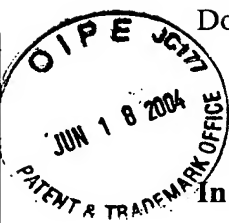


IFW



Docket No. YOR920030615US1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re patent application of**

Burkard, et al.

**Serial No.:** 10/782,811

**Group Art Unit:** Unknown

**Filed:** February 23, 2004

**Examiner:** Unknown

**For:** METHOD AND STRUCTURE TO ISOLATE A QUBIT FROM THE ENVIRONMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUBMISSION OF REPLACEMENT FORMAL DRAWINGS**

Sir:

Submitted herewith are three (3) sheets of replacement formal drawings comprising Figures 1 - 4 for the above-identified patent application. Please substitute these replacement formal drawings for the formal drawings that were filed with the application.

Approval and acknowledgment of receipt of the drawings are respectfully requested.

Respectfully submitted,

Frederick E. Cooperrider  
Reg. No. 36,769

Date: 6/18/04  
**McGinn & Gibb, PLLC**  
Intellectual Property Law  
8321 Old Courthouse Road, Suite 200  
Vienna, VA 22182-3817  
(703) 761-4100  
**Customer No. 21254**